IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inge application of: VALIO et al.

plication No.: 10/828,537

Group No. 2631:

Filed: April 19, 2004

Examiner:

For: SUPPORT OF THE DETERMINATION OF A CORRELATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

 This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed <u>June 30, 2004.</u>

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

☑ A copy of the Notice to File Missing Parts of Application — Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

 deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 **FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office.

Date: <u>Aug. 11, 2004</u>

Deborah J. Clark

(type or print name of person certifying)

(Completion of Filing Requirements - Nonprovisional Application [5-1] - page 1 of 6)

DECLARATION OR OATH

No declaration or oath was filed. Enclosed is the original declaration or oath for this application. If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) NOTE: without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1). OR ☐ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached. For surcharge fee for filing declaration after filing date complete item VI(3) below. NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63: "(A) application number (consisting of the series code and the serial number, e.g., 08/123,456; "(B) serial number and filing date; "(C) attorney docket number which was on the specification as filed; "(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or "(E) title which was on the specification as filed and accompanied by a cover letter

Tell title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."

M.P.E.P. § 601.01(a) 7th Ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) \Box Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d)
 Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

AMENDMENT CANCELLING CLAIMS

| III. | Cancel claims | inclusive |
|------|---------------------|------------|
| 111. | Calice Cialitis | IIICIUSIVE |

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

| IV. | | ap _t | bmitted herewith is an English translation of the plication papers as originally filed. Also submitted here translator of the accuracy of the translation. It is nslation be used as the copy for examination purposes | ewith is a statement by is requested that this | | | |
|----------|------|-----------------|--|--|--|--|--|
| NOTE | : F | or fe | e processing a non-English application, complete item VI(5) below. | | | | |
| NOTE | | non- .69(£ | -English oath or declaration in the form provided by the PTO need no b). | ot be translated. 37 C.F.R. § | | | |
| | | | SMALL ENTITY STATUS | | | | |
| V. | | Αs | statement that this filing is by a small entity | | | | |
| | | | (check and complete applicable items) | | | | |
| | | | is attached. | | | | |
| | | | ☐ A separate refund request accompanies this paper | er. | | | |
| | | | was filed on (original). | | | | |
| | | | COMPLETION FEES | | | | |
| VI. | | | | | | | |
| WARNING: | | G: | Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 C.F.R. § 1.53. | | | | |
| | | | For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. § .28(a). | | | | |
| 1. | Fili | ng fee | | | | | |
| | X | | ginal patent application 7 C.F.R. § 1.16(a) - \$770.00; small entity - \$385.00) | \$770.00 | | | |
| | | | sign application ' C.F.R. § 1.16(f) - \$340.00; small entity - \$170.00) | \$ | | | |
| | | | | \$ | | | |
| 2. | Fee | es for claims | | | | | |
| | X | | ch independent claim in excess of 3 ' C.F.R. § 1.16(b) - \$86.00; small entity - \$43.00) | \$ 172.00 | | | |
| | | | ch claim in excess of 20 ' C.F.R. § 1.16(c) - \$18.00; small entity - \$9.00) | \$ | | | |
| | | | litiple dependent claim(s) | ¢ | | | |

| 3. | Su | urcharge Fees | | | | | | | | | |
|--------------|--|---|-----------|---|------------------------|---|--|--|--|--|--|
| | X | late payment of C.F.R. § 1.16(| | | ling of original decla | ration or oath (37 \$ <u>130.00</u> | | | | | |
| NOTE: | FE: Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally papers, the surcharge fee is required. | | | | | | | | | | |
| NOTE: | u | If both the filing fee and declaration or oath were missing from the original papers, the Office practice under § C.F.R. § 1.16(e) is that only one surcharge Fee need be paid whether the later filed oath of declaration and/or the filing fee are submitted afterwards at the same time or at different times. | | | | | | | | | |
| 4. | | Petition and feinventors or a (37 C.F.R. §§ | person no | ot the inventor | | \$ | | | | | |
| | | Fee for proce specification in (37 C.F.R. §§ | n a non-E | nglish languag | e | \$ | | | | | |
| | | Fee for proces (37 C.F.R. §§ | | | | \$ | | | | | |
| | | Assignment SHEET".) | (See "A | SSIGNMENT | COVER | \$ | | | | | |
| NOTE: | OTE: 37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application which is aband for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as the chat to 37 C.F.R. §§ 1.53 and 1.78, indicate that in order to obtain the benefit of a prior U.S. application either the basic filing fee or the processing and retention fee of § 1.21(I) within 1 year of notific under § 1.53(f) must be paid. | | | | | | | | | | |
| | | | Т | otal completio | n fees | \$ 1,072.00 | | | | | |
| | | | 1 | EXTENSION (| OF TIME | | | | | | |
| VII. | | | | | | | | | | | |
| | (complete (a) or (b), as applicable) | | | | | | | | | | |
| The 1.136 | pro (a) a | oceedings herei apply. | n are for | a patent applic | ation, and the provi | sions of 37 C.F.R. § | | | | | |
| (a) | □ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below: | | | | | | | | | | |
| | | ension onths) | F - | ee for other th small entity | | Fee for small entity | | | | | |
| | two thre | e month months ee months r months | | \$ 110.00 \$ 420.00 \$ 950.00 \$1,480.00 | | \$ 55.00 \$ 210.00 \$ 475.00 \$ 740.00 | | | | | |

If an additional extension of time is required, please consider this a petition therefor.

Fee:

(check and complete the next item, if applicable) ☐ An extension for ____ months has already been secured, and the fee paid therefor of \$____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$__ or (b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. **TOTAL FEE DUE** VIII. The total fee due is Completion fee(s) **\$ 1,072.00** Extension fee (if any) Total Fee Due \$ 1,072.00 **PAYMENT OF FEES** IX. ☑ Enclosed is a check in the amount of \$ 1,072.00 ☑Authorization is hereby made to charge the amount of \$ any deficiency \boxtimes Deposit Account No. 23-0442 to credit card as shown on the attached credit card information . authorization Form PTO-2038. WARNING: Credit card information should not be included on this form as it may become public. ☐ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this request is attached. **AUTHORIZATION TO CHARGE ADDITIONAL FEES** WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized. NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a). The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 23-0442 □ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees) ☐ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims) Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when

(Completion of Filing Requirements - Nonprovisional Application [5-1] - page 5 of 6)

dealing with amendments after final action.

- 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
- ☐ 37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

- □ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- Where an authorization to charge the issue fee to a deposit account has been filed before the NOTE: mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application...prior to paying, or at the time of paying...issue fee..." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

Reg. No. 31,391

Francis J. Maguire (type or print name of practitioner)

Tel. No.: (203) 261-1234

WARE, FRESSOLA, VAN DER SLUYS **& ADOLPHSON LLP** Bradford Green, Bldg. Five

755 Main St., P.O. Box 224 Monroe, CT 06468

Customer No. 004955



Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 . Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/828,537

04/19/2004

Harri Valio

915-007.088

CONFIRMATION NO. 3886

FORMALITIES LETTER

OC00000013112706

004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP **BRADFORD GREEN BUILDING 5** 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

Date Mailed: 06/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$172 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

08/16/2004 FFANAIA2 00000052 10828537

Total additional fee(s) required for this application is \$1072 for a Large Entity

01 FC:1001 02 FC:1051 03 FC:1201

\$770 Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$172
 - \$172 for 2 independent claims over 3.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE